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PTO/SB/05 (08-00) (modified)

Approved for use through 9/30/2001, OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

NEW UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket Number

21216-05666

First Named Inventor

Kenneth M. Maxham

SYSTEM AND METHOD FOR SELECTING THE PLACEMENT OF OPTICAL AMPLIFIERS IN AN OPTICAL NETWORK

Express Mail Label No.

EL566299575US

(only for new nonprovisional applications under 37 CFR 1.53(b)) APPLICATION ELEMENTS ACCOMPANYING APPLICATION PARTS Fee Transmittal Form (in duplicate) Assignment Papers (cover sheet & document(s)) Certified Copy of Priority Document(s) (if foreign priority Applicant claims small entity status. See 37 CFR 1.27 is claimed) 3. Specification Power of Attorney or Authorization of Agent Total Pages (preferred arrangement set forth below) 37 CFR 3.73(b) Statement Descriptive Title of the Invention Cross Reference(s) to Related Case(s) Preliminary Amendment Statement Regarding Fed sponsored R & D Background of the Invention Information Disclosure Statement & PTO-1449 Brief Summary of the Invention Copies of IDS Citation(s) Brief Description of the Drawing(s) 13. Nonpublication Request under 35 U.S.C. 122 Detailed Description (b)(2)(B)(i). Applicant must attach form Claim or Claims PTO/SB/35 or its equivalent Abstract of the Disclosure Return Postcard 4. Drawing(s) (35 U.S.C. 15. **Total Sheets** 5. Oath or Declaration Total Pages a. New Declaration Executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). ADDRESS TO: 6. Application Data Sheet. See 37 CFR 1.76 **Box Patent Application** Commissioner for Patents Washington, D.C. 20231 18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner: Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number and Bar Code 00758 Label Name (Print/Type) Edward A. Van Gieson Registration No. (Attorney/Agent) 44,386

PTO/SB/17 (10-01)(modified)
OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0002/PTO(modified)

Rev. 10/2001

Patent and Trademark Office

FEE TRANSMITTAL

ONLY IN THE PROPERTY OF TRANSMITTAL

Complete if Known

Application Number
Filing Date

First Named Inventor

Group Art Unit

TOTAL AMOUNT OF PAYMENT			Examiner	Name							
Subtotal (1) + Subtotal (2) + Subtotal (3) = (\$) 1,262.00			0	Attorney Docket Number 2		21216-05666					
METHOD OF PAYMENT				FEE CALCULATION (continued)							
1. The Commissioner is hereby authorized to:			3. ADDITIONAL FEES								
Charge the indicated fees to the below mentioned deposit account.			Large Entity								
			Fee Code/Fee	Fee C	ode/Fee	Fee Des	ee Description		Fee Due		
M. Charge any additional fee required under 27			105/ \$130	205	5/\$65	Surcharg	ge - late filing fee or				
Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account, †			127/ \$50	227	7/\$25	Surcharg	ge-late provisional fil	at			
			147/\$2,520	147/	\$2,520	For filing	a request for reexa				
Se	plicant claims smal e 37 CFR 1.27	l entity status		115/ \$110	215	5/\$55	Extensio	n for response within	n first month†		
				116/ \$400	216	/\$200	Extensio	n for response within			
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ial				118/ \$1,440	218	/\$720	Extensio	n for response withi			
The diagram	Copy of this autho		acned	128/ \$1,960	228	/\$980	Extensio	on for response within			
Sein	ayment Enclose Check		☐ Other	119/\$320	219	/\$160	Notice of	f Appeal			
FEE CALCULATION (fees effective 10/01/2001) 1. FILING FEE			141/\$1,280	241	/\$640	Petition tapplication	to revive unintention on				
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	142/ \$1,280	242	2/\$640	Utility Issue Fee (Or Reissue)				
101/ \$740	201/ \$370	Utility Filing	740	143/ \$460	143/ \$460 243/ \$230 Design I:				Issue Fee		
106/\$330	206/ \$165	Design Filing		122/ \$130 122/ \$130 Petitions			s to the Commissioner				
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108/\$740	208/ \$370	Reissue	L	179/ \$740	279	\$370	Request	for Continued Exam			
114/\$160 214/\$80 Provisional Filing			581/ \$40	58	1/\$40		ng each patent assig				
SUBTOTAL (1) (\$) 740.00				(times number of properties)							
2. CLAIMS				146/ \$740	24	6/ \$370		submission after fina 1.129(a))	I rejection		
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Descript	tion	149/ \$740	249)/\$370		n additional invention 1.129(b))	to be examined		
103/\$18	203/ \$9	Claims in exc	cess of 20		Other	ioo (enocify):					
102/\$84	202/\$42	Independent in excess of		Other fee (specify): Other fee (specify):							
-104/ \$280	204/ \$140	Multiple depe	endent claim	SUBTOTAL (3) (\$)							
109/ \$84	209/ \$42	Reissue inde claims over d	ependent original patent	(Col. 1) No. of		(Col. 2) Highest	No.	(Col. 3)		Fee	
110/ \$18	210/ \$9	Reissue clain of 20 and or patent		For Existing Claims TOTAL 35 INDEP 6 [] First pre	minus*	Previous Paid For 20 or 0 0 multiple dependent	=	3	x 18 = x 84 = =	270 252 0	
	* Subtract the greater number of Col. 2 SUBTOTAL (2) (\$) 522 ** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3										
SUBMITTED BY					Complete (if applicable)						
Typed or Printed Name Edward A. Van Gieson					Reg. Number	44,38	3				
Signature	Edwar	Van	my					Date	December:	20,2001	